

What is claimed is:

1. A pneumatic tire provided with a plurality of main grooves extended in a tire circumferential direction on a tread surface, wherein, with regard to a main groove having a groove width
5 narrowed during inflation among said plurality of main grooves, both groove walls are inclined so that the groove width becomes wider toward the groove bottom, and a protrusion dividing the groove space in the tire width direction is provided at the groove bottom.
- 10 2. The pneumatic tire according to claim 1, wherein a height of said protrusion is made equal to or lower than said tread surface, and a height difference between said protrusion and said tread surface is set in a range from 0 to 2 mm.
3. The pneumatic tire according to claim 1, wherein a ratio of
15 the height of said protrusion to the groove depth is set at 0.8 or higher.
4. The pneumatic tire according to any one of claims 1 to 3, wherein said protrusion is divided in the tire width direction.
5. The pneumatic tire according to any one of claims 1 to 3,
20 wherein a rubber composition constituting said protrusion and a rubber composition constituting said tread surface are made different from each other.
6. The pneumatic tire according to any one of claims 1 to 3, wherein said main groove having the groove width narrowed
25 during inflation is a straight groove.